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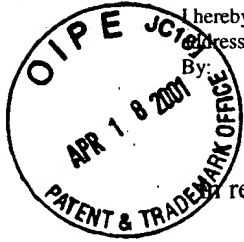
Docket No.: PF-0148-3 CPA

TECH CENTER 1600/2900

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By:

Printed: Jeannie G. Labra



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re Application of: Hawkins et al.

Title: HUMAN PYROPHOSPHATASE

Serial No.: 09/415,540

Filing Date: October 8, 1999

Examiner: Slobodyansky, E.

Group Art Unit: 1652

Commissioner for Patents
Washington, D.C. 20231

AMENDMENT TRANSMITTAL FEE SHEET

Sir:

Transmitted herewith are the following for the above-identified application:

1. Response to Office Action - Amendment (9 pages, in duplicate); and
2. Return Postcard.

The fee has been calculated as shown below.

Claims	Claims After Amendment	-	Claims Previously Paid For	=	Present Extra	Other Than Small Entity Rate Fee	Additional Fee(s)
Total Claims	5	-	20	=	0	\$18	\$ 0
Indep. Claims	1	-	3	=	0	\$80	\$ 0
___ First Presentation of Multiple Dependent Claim						+\$270	\$ 0

TOTAL \$ 0

- ☒ No additional fee is required.
- ___ Fee for Request for Extension of Time (___ months) \$ ___
- ___ Please charge Deposit Account No. 09-0108 the amount of \$ ___

The Commissioner is hereby authorized to charge any additional fees required under 37 CFR 1.16 and 1.17, or credit overpayment to Deposit Account No. 09-0108. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

INCYTE GENOMICS, INC.

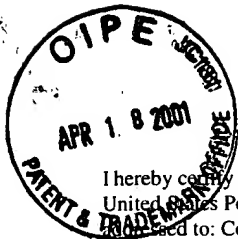
Date: 4/16/01

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RESPONSE TO OFFICE ACTION

Sir:

In response to the Office Action dated January 16, 2001 (Office Action, paper number 20), Applicants request reconsideration of the above-referenced patent application in view of the following amendments and remarks.

IN THE CLAIMS

For the Examiner's convenience, all pending claims are listed below. Attached hereto is a marked-up version of the changes made to the claims by the current amendment. The attached page is captioned "Version with markings to show changes made."

G¹ 18. The method of claim 20, wherein before hybridization, the target polynucleotide is amplified by the polymerase chain reaction.

G² 19. An isolated polynucleotide selected from the group consisting of:
a) a polynucleotide sequence of SEQ ID NO:2,

21/G
P.G.
4/19/01